

MECH-4

NOTE: Provide one copy of this form for each mechanical system when using the Prescriptive Approach.

1. DESIGN CONDITIONS:

- | COOLING | HEATING |
|---------|---------|
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| | |
| | |

[illegible]

MAXIMUM ADJUSTED LOAD (TOTALS FROM ABOVE X OTHER LOAD/SAFETY FACTOR)

Kbtu / Hr Kbtu / Hr

ADJUSTED LOAD, EXPLAIN

A	B	C	D	E	F	G	
FAN DESCRIPTION	DESIGN BRAKE HP	EFFICIENCY		NUMBER OF FANS	PEAK WATTS B x E x 746 / (C x D)	CFM (Supply Fans)	
		MOTOR	DRIVE				

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**TOTAL FAN SYSTEM
POWER DEMAND
WATTS / CFM**

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